



July 15, 1994

TXE68117.DD.OB

Mr. Carlos Sanchez
U.S. Environmental Protection Agency
Region VI (6H-SC)
1445 Ross Avenue
Dallas, Texas 75202-2733

Dear Mr. Sanchez:

Subject: RSR Corporation Superfund Site
Operable Unit No. 2
Monthly Oversight Report

Enclosed for your information and use are two copies of CH2M HILL's monthly oversight report for oversight activities completed during June 1994. The information presented in this report follows the format proposed in our Oversight Plan for Operable Unit No. 2 activities, dated July 30, 1993. In addition, appendices are included which present copies of field log book entries and other information important to the interpretation of events at the site.

Please do not hesitate to contact me if you have any questions regarding the enclosed documentation.

Sincerely,

CH2M HILL

A handwritten signature in dark ink, appearing to read "J. S. Walstrom", is written over the printed name.

Janet S. Walstrom
Site Manager

DFW1\VS\TEX68117\LTR002.WP5

c: Ted Telisak/CH2M HILL/DFW
File

012535

Dallas/Fort Worth Office 5339 Alpha Road, Suite 300, Dallas, TX 75240-7352

214 980-2170
Fax No. 214 385-0846

025600

ARCS

**Remedial
Activities at
Uncontrolled Hazardous
Waste Sites in the Zone of
Regions VI, VII, VIII**



Contract No. 68-W8-0112

United States
Environmental Protection Agency



CHM HILL

012536

012536

**Monthly Oversight Report
RSR Corporation Superfund Site
Operable Unit No. 2
June 1994**

**ARCS Contract No. 68-W8-0112
EPA Work Assignment No. 68-6P2H
July 15, 1994**

**MONTHLY OVERSIGHT REPORT
RSR CORPORATION SUPERFUND SITE
OPERABLE UNIT NO. 2
JUNE 1994**

Overview/Summary

Dallas Housing Authority's (DHA) contractor, Jones and Neuse, Inc. (JN) completed all Soil Sampling from the 50 foot by 50 foot grid system within George Loving Place (Figure 6-1 from CDM's DRA Workplan). Most of the 167 roofs within George Loving Place (GLP) were sampled with the approval of the TNRCC. A meeting was held on June 27, 1994 involving all parties included in the court ordered paint sampling event. Highlights from the meeting are also listed in Appendix A.

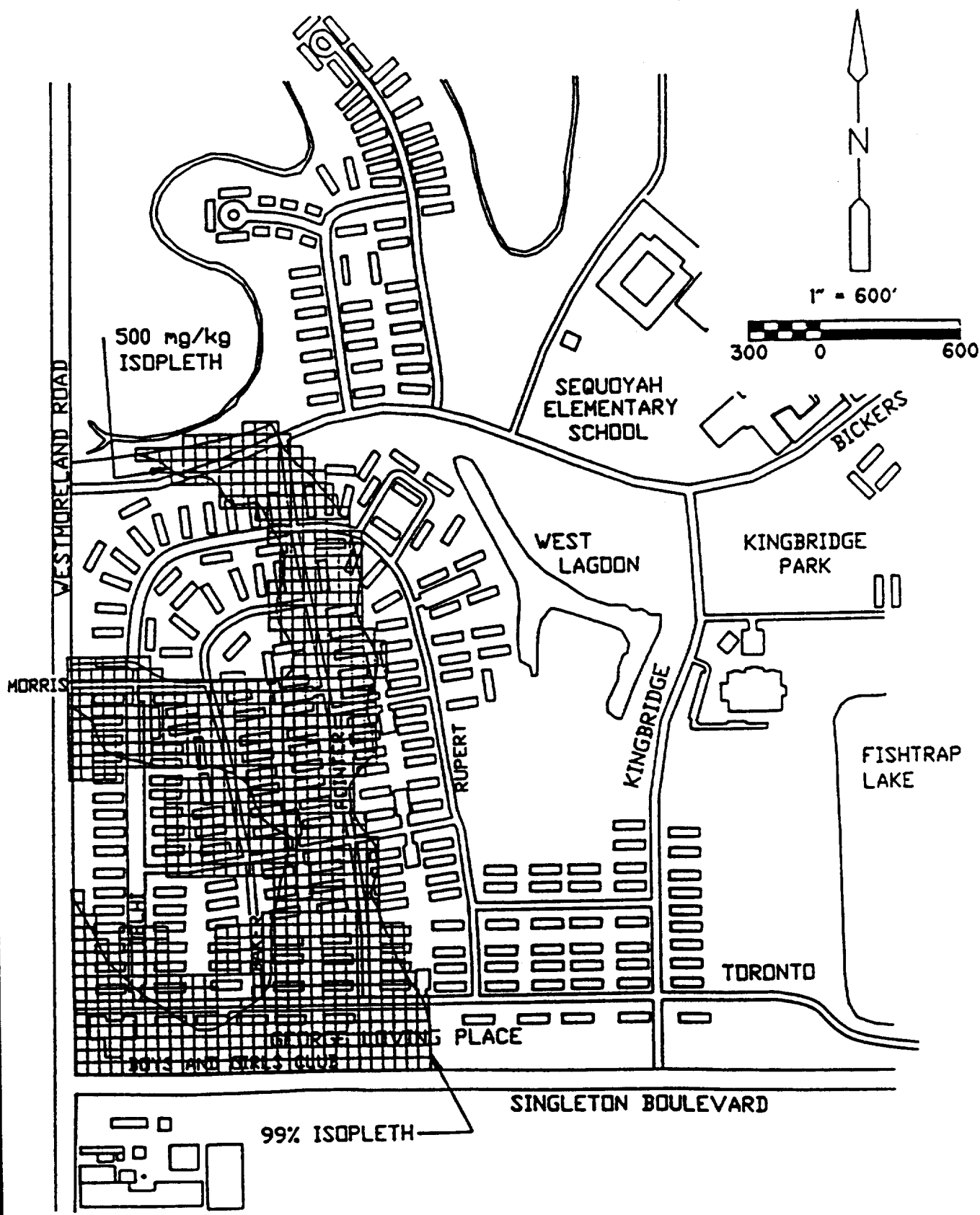
Soil Sampling

JN crews completed the soil sampling from the 50 foot by 50 foot grid system within George Loving Place (GLP).

Procedures followed were the same as those described in the March 1994 and May 1994 monthly oversight reports.

Roof Sampling

The data from the previous sampling event indicated that the tar and tar paper roofing material contained the highest levels of contaminants. The TNRCC determined that only the tar and tar paper material be sampled and analyzed for TCLP lead, arsenic and cadmium. Therefore, following review of the results from the previous roof-sampling event, described in the May 1994 monthly report, JN again sampled all the roofs within GLP. On each flat roof, a single sample was composited from five grab samples taken at locations indicated on the following diagram. On each pitched roof, two samples were collected, each composed of five grab samples taken at locations shown on the diagram. The pitched roofs are larger in area than are the flat roofs. Sampling of all of the 167 buildings within GLP took approximately four days.



DEMOLITION & REMOVAL ACTION FIELD SAMPLING PLAN
SOIL SAMPLING LOCATIONS - 50 FOOT BY 50 FOOT GRID

DALLAS HOUSING AUTHORITY
DALLAS, TEXAS

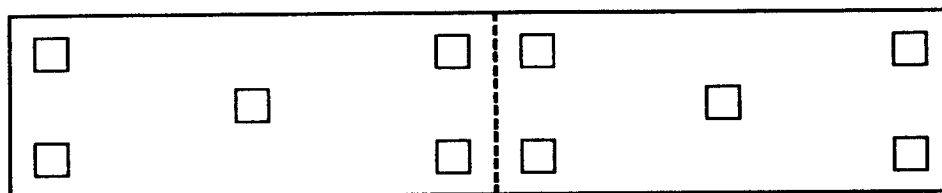
Figure No. 6-1

CDM
 environmental engineers, scientists
 planners, & management consultants

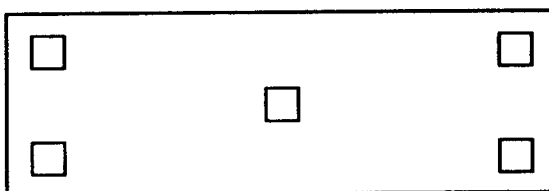
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Pitched Roof



Flat Roof



Meeting on June 27, 1994

Highlights from meeting with persons attending are listed in Appendix A.

Summary of Split Samples Taken

No split samples were collected by CH2M Hill personnel. Split samples will be taken for the verification sampling described on page 6-3 of the DRA Workplan and listed in the Field Sampling Plan to be provided by CH2M Hill.

Personnel Performing Oversight (June)

Personnel	Days	Time (hrs.)
Matt Wilson	3	8.5 hrs.

Other Issues

There was little field activity at OU2 during the month of June.

Daily reports are included in Appendix B. Field Notes are included in Appendix C. No photos were taken this month.

Appendix A
Highlights from Meeting on
June 27, 1994

MEMORANDUM

TO: Ted Telisak/DFW
COPIES: Jan Walstrom/DFW
FROM: Matt Wilson/DFW
DATE: July 11, 1994
SUBJECT: Meeting outline RSR OU2 June 27, 1994
PROJECT: TXE68117.DD.OB

The following is the highlights from the meeting June 27, 1994 with the DHA and their consultant (JN) and attorneys, RSR and their consultant (Entact) and attorneys, the attorney representing the persons suing RSR, and myself representing the EPA. A list of all persons present is attached.

The purpose of the meeting was to develop a sampling plan and shared expense plan. The plans were to be agreed upon by all the parties involved in the court ordered paint sampling event from the buildings to be demolished at the DHA OU2 site. The following are the agreed upon highlights from the meeting.

GENERAL NOTES

- * The paint chip sampling will follow the HUD Lead Based Paint Sampling Guidelines.
- * Under these guidelines, 63 units will need to be sampled for a representative sampling event.
- * 55 of these units were chosen for litigation purposes by the parties involved. The remaining 8 were chosen randomly.
- * If the unit or building is unsafe or unsamplable, the sample will be collected at the closest and safest unit or building.
- * All costs will be split evenly between the parties involved.
- * All persons will be in personal protective equipment of a modified level D.

SAMPLING PROTOCOL

- * The samples will be collected by two teams of three individuals. Each team will consist of two persons from Jones and Nuese, Inc. (DHA consultant), One person

MEMORANDUM

Page 2

July 11, 1994

from Entact (RSR consultant), and one representative from the party suing RSR who will be taking video of both teams.

* The paint chip samples will be collected from up to eight like surfaces in each unit:

1. Exterior doors will be composited to one sample for each unit.
2. Interior doors will be composited to one sample for each unit.
3. Bedroom walls will be composited to one sample for each unit.
4. Common area walls will be composited to one sample for each unit.
5. Cabinets will be sampled and composited for each unit. (If possible)
6. Baseboards will be composited to one sample for each unit.
7. Window sills will be composited to one sample for each unit.
8. Stairwell and railing will be sampled in each unit. (if existing and safe)

* The surface prior to sampling will be wiped clean with a baby wipe or a clean paper towel and distilled water.

* A 3-inch by 3-inch area will be removed, with as little substrate as possible, and placed in a glass jar to be labelled and transported to a AIHA certified lab that is agreed upon by all parties (Core labs probably).

* The sample will be removed with a disposable razor blade that will be changed after each surface is sampled.

* QA/QC will consist of;

- Duplicates at a rate of 10%.
- Level III QC at a rate of 10%.
- Trip blanks at a rate of 1 per day.
- Field blanks at a rate of 1 per day.

All sampling will begin upon approval from all involved parties attorneys and the EPA and the TNRCC.

Pre-Sample Meeting - Ice Trailer 8:30 AM 6/27/98

Name	Representing	Phone #
Peter D. Tilton	DHA	951-8318
KEGAN C. FORSCHACH	ENTACT	580-1323
Janifer Hall	ENTACT	580-1323
Robert Fuller	RSR	653-2290
Jeddie T. Voicant	ENTACT	580-1323
RAY VALDEZ	LBP Testing JN	713-529-2450
Michael Whitehead	JN	490-8696
Don Mueller	JN	490-8696
athry Jones	DHA	951-8305
Larry Gurfayn	DHA	651-5635
Matt Wilson	CH2M Hill	980-2170
Doug Roring	Jones & Nease	631-6101
Tim Latt	DHA	951-8315
Lori Henderson-Mann	DHA	951-8302
Walter Bonifacio	Jones & Nease	631-6101
Angela Neville	Waltman & Associates	(409) 846-2040

Appendix B
Daily Summary Reports

Figure 2-2
DAILY SUMMARY REPORT
RSR OU NO. 2

DATE: 6/2/94 OVERSIGHT PERSONNEL: M. Wilson
HIGHEST LEVEL OF H&S PROTECTION: D NO. OF HOURS WORKED: 0.75

1) Description and schedule of activities performed by DHA

DHA Contractor Jones and Neuse Continued collecting Soil Samples from the 50 foot by 50 foot grid system. JN is collecting Samples from 0-1" that the previous Contractor did not collect and collecting 0-6" from block locations where results from the 0-1" Samples indicated that the Samples were "Hot." These 0-6" Samples will be analyzed for TCLP Lead, Arsenic and Cadmium.

2) Description and schedule of activities observed by Oversight Personnel

Oversight personnel observed JN Crews collecting Samples from the grid system within the DHA site boundary.

3) Any known deviations from approved plans, schedule, or procedures (including description of the requirement [Plan No., Section, Page] and the nature of the deviation).

None

4) Summary of significant communications with the DHA, site operator, or others

None

Figure 2-2 (Continued)
DAILY SUMMARY REPORT
RSR OU NO. 2
Page 2

5) Coordination problems with DHA field personnel

None

6) Follow-up items for EPA

(potential deviations, access problems, working relationships, recommendations for technical changes in procedures)

None

7) Summary of samples/measurements taken by oversight personnel

None

8) Other

None

Figure 2-2
DAILY SUMMARY REPORT
RSR OU NO. 2

DATE: 6/24/94 OVERSIGHT PERSONNEL: M. Wilson
HIGHEST LEVEL OF H&S PROTECTION: D NO. OF HOURS WORKED: 0.75

1) Description and schedule of activities performed by DHA

Oversight personnel was informed that a paint sampling event was to take place in the A.M. JN personnel informed oversight personnel that this event would take place on 6/27/94 not on 6/24/94.

2) Description and schedule of activities observed by Oversight Personnel

None

3) Any known deviations from approved plans, schedule, or procedures (including description of the requirement [Plan No., Section, Page] and the nature of the deviation).

None

4) Summary of significant communications with the DHA, site operator, or others

Oversight personnel met with JN personnel and discussed future scheduling as well as past activities that oversight personnel may have missed. JN informed me ~~that~~ of future activities and dates as well as filled me in on information that was unknown at the time.

Figure 2-2 (Continued)
DAILY SUMMARY REPORT
RSR OU NO. 2
Page 2

5) Coordination problems with DHA field personnel

None

6) Follow-up items for EPA

(potential deviations, access problems, working relationships, recommendations for technical changes in procedures)

None

7) Summary of samples/measurements taken by oversight personnel

None

8) Other

None

Figure 2-2
DAILY SUMMARY REPORT
RSR OU NO. 2

DATE: 6/27/94 OVERSIGHT PERSONNEL: M. Wilson
HIGHEST LEVEL OF H&S PROTECTION: D NO. OF HOURS WORKED: 7

1) Description and schedule of activities performed by DHA

Oversight personnel was involved in a meeting on the lead based paint sampling event that was court ordered and handed down to several parties involved.

*A copy of oversight personnel's outline of meeting and list of persons involved is attached.

2) Description and schedule of activities observed by Oversight Personnel

3) Any known deviations from approved plans, schedule, or procedures (including description of the requirement [Plan No., Section, Page] and the nature of the deviation).

4) Summary of significant communications with the DHA, site operator, or others

Figure 2-2 (Continued)
DAILY SUMMARY REPORT
RSR OU NO. 2
Page 2

5) Coordination problems with DHA field personnel

6) Follow-up items for EPA
(potential deviations, access problems, working relationships, recommendations for technical changes in procedures)

7) Summary of samples/measurements taken by oversight personnel

8) Other

Appendix C

Field Notes

(18) 6/24

0800 - Arrived on Site
JN personnel know nothing
of YAF this A.M.
Spoke w/ Doug Roming / JN
and Mike? / JN about
happenings in last week
and future

~~emp~~ 6/25 6/27

(19)

0900 - Meeting w/ DHA, RSR, JN
@ DHA building to discuss
happenings taking place
- will develop Sampling plan
looking @ JN collecting Samples
giving Splits
- Demo on site 3-4 days
- HUD @ 10% of 1140 ~ units
- looking @ Triple Splits
will use HUD guidelines
- formally residing persons are
going RSR
TYE 68117. PP MG (meetings)
- JN will collect Samples and
Splits (triplicate) and all
three parties will share costs

0945 - Develop Sampling Plan
53 units from Ent act
2 units from _____

we need 63 units

- will randomly pick 8 additional
units
- Not Completely random

0025617

012553

(20)

6/27

filling in voids on Map
where orig. SS didn't
Cover. We will then delete
buildings that are damaged
or inaccessible.

- Sampling Protocol:

- XRF ~~will~~ not be used.
- will take paint sample chips
- will Composite like Surfaces
ie - Doors, walls, cabinets, sills etc.
upto 8 surfaces
- Doors - ext. + Int.
- Walls - bedrooms Comp. + common areas
Composite (3" Square)
- Cabinets Composite (unit)
- baseboards - unit Composite
- Window Sills - unit Composite
- Will wipe surface prior to
Collecting Samples. w/ Acetone
or baby wipes.
- Ziploc ~~bags~~ or Glass jars
are Containers.
- Avoid substrates, use S.S. utility
knife (disposable)
Change @ every unit or between rooms

6/27

(21)

- 10% - QC (Level III)
 - 10% - Dup
 - Trip - 1 per day
 - Field blank - 1 per day
- Lab AITM Certified

- # of teams
 - 2 teams

JN will:

- Be Sampler, bar coding, CoC
- SAP

Encoteck i

- Photo + log book

- Procedure date

- Tues. AM.
- PPE - modified level ED

1200 - Break for lunch will meet
back @ 1300 w/ Lawyers and
Consultants

(22)

6/27

= Will start Wed. A.M.
if all gets signed off on
7:00 AM Wednesday

1500 - Leave OJZ

mw

7/5/94

(23)

0630 - Arrive @ JN trailer

No one on site yet Sampling (Paint)
will begin ~ 0700

- All Asbestos abates has been
Completed AER has left
Site.

0930 - begin Paint Sampling @
Bldg. 365 Baker.

Both teams will sample @
this location to make sure
everyone knows what to do

* photo 1-3 = window Sill

* photo 4 = Clean Stair well

* photo 5 = decon Plumer (disposable)

* " 6-8 = wall Sample

* " 9 = Exterior door

* " 10 = door exterior

* " 11 = Stairwell

- All locations where samples
are taken are being photographed
by Enteck

* photo 12 - B. room

* " 13 - Baseboards

1025 - bldg/unit 365 Completed ~ 1 hr.

mw